



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Northwest Regional Office • 3190 160th Avenue SE • Bellevue, Washington 98008-5452 • (425) 649-7000

March 11, 2005

REGISTERED MAIL
RR 359 893 482 US

City of Everett
ATTN: Paul Crane
3200 Cedar Street
Everett, WA 98201

Dear Mr. Crane:

RE: Order #1995

U.S. Army Corps Reference No. 200300445
Water Quality Certification/Coastal Zone Consistency Determination for City of Everett, 112th Street SE Road Improvements including widening of the 112th Street corridor and replacement of the existing culvert, North Creek, Snohomish County, Washington

The request for certification for proposed work in and adjacent to North Creek has been reviewed. On behalf of the State of Washington, we certify that the proposed work, as conditioned by the enclosed Order, will comply with applicable provisions of Sections 301, 302, 303, 306 and 307 of the Clean Water Act, as amended, and other appropriate requirements of State law. This letter also serves as the State response to the Corps of Engineers.

Pursuant to 16 U.S.C. 1456 et. seq. (Section 307(c)(3) of the Coastal Zone Management Act of 1972 as amended), Ecology concurs with the applicant's determination that this work will be consistent with the approved Washington State Coastal Zone Management Program. This concurrence is based upon the applicant's compliance with all applicable enforceable policies of the Coastal Zone Management Program, including Section 401 of the Federal Water Pollution Control Act.

This certification is subject to the conditions contained in the enclosed Order. If you have any questions, please contact Rebekah Padgett at (425) 649-7129. Written comments can be sent to Rebekah at the Department of Ecology, 3190 160th Avenue SE, Bellevue, WA 98008, or at rp461@ecy.wa.gov. The enclosed Order may be appealed by following the procedures described in the Order.

Sincerely,

Jeannie Summerhays
Section Manager
Shorelands and Environmental Assistance Program

Enclosure

JS:RP:rc

cc: Susan Glenn, U.S. Army Corps of Engineers



IN THE MATTER OF GRANTING A) ORDER # 1995
WATER QUALITY) Corps Reference No. 200300445
CERTIFICATION TO) Widening of the 112th Street corridor and
City of Everett) replacement of the existing culvert, North Creek,
in accordance with 33 U.S.C. 1341) Everett, Washington.
FWPCA § 401, RCW 90.48.120, RCW)
90.48.260 and Chapter 173-201A WAC)

TO: City of Everett
ATTN: Paul Crane
3200 Cedar Street
Everett, WA 98201

On September 13, 2004, the U.S. Army Corps of Engineers issued Nationwide Permit #14 and #43 for work on 112th Street SE, near Everett, Snohomish County. The Department of Ecology (Ecology) determined that an individual 401 Water Quality Certification was required. On February 10, 2005, Ecology issued public notice for a proposed water quality certification from the State of Washington for the above-referenced project pursuant to the provisions of 33 U.S.C. 1341 (FWPCA §401). The proposed project consists of widening of the 112th Street corridor and replacement of the existing culvert that conveys North Creek with a 12' W x 4' H x 85' L pre-cast box culvert. Depending on conditions, North Creek may be temporarily diverted through pipes. Approximately 1/8 of an acre of adjacent wetlands will be temporarily impacted. Work also will include modification of the existing conveyance system and a new conveyance system to direct runoff to new vaults located within the road right of way.

AUTHORITIES:

For purposes of this Order, the term "Applicant" shall mean City of Everett and its agents, assigns, and contractors.

In exercising authority under 33 U.S.C. 1341, 16 U.S.C. 1456, RCW 90.48.120, and RCW 90.48.260, Ecology has investigated this application pursuant to the following:

1. Conformance with applicable water quality-based, technology-based, and toxic or pretreatment effluent limitations as provided under 33 U.S.C. Sections 1311, 1312, 1313, 1316, and 1317 (FWPCA Sections 301, 303, 306 and 307);
2. Conformance with the state water quality standards as provided for in Chapter 173-201A WAC authorized by 33 U.S.C. 1313 and by Chapter 90.48 RCW, and with other appropriate requirements of state law; and
3. Conformance with the provision of using all known, available and reasonable methods to prevent and control pollution of state waters as required by RCW 90.48.010.

CONDITIONS OF ORDER # 1995 AND WATER QUALITY CERTIFICATION:

In view of the foregoing and in accordance with 33 U.S.C. 1341, 90.48.260 RCW and Chapter 173-201A WAC, water quality certification is granted to the Applicant subject to the following conditions:

A. No Impairment of Water Quality:

- A1. North Creek (WRIA #8) is classified as Class AA waters of the state. Certification of this proposal does not authorize Applicant to exceed applicable state water quality standards (Chapter 173-201A WAC) or sediment quality standards (Chapter 173-204 WAC). Water quality criteria contained in WAC 173-201A-030(1) and WAC 173-201A-040 shall apply to this project, unless otherwise authorized by Ecology. This Order does not authorize temporary exceedances of water quality standards beyond the limits established in WAC 173-201A-110(3). Furthermore, nothing in this certification shall absolve Applicant from liability for contamination and any subsequent cleanup of surface waters or sediments occurring as a result of project construction or operations.

North Creek has been identified on the current 303(d) list as exceeding state water quality standards for dissolved oxygen and fecal coliform. This proposed project shall not result in further exceedances of the standards.

B. Project Mitigation:

- B1. Impacts to aquatic resources shall be mitigated through measures described in the following document, except as modified by this Order:
- Conservation measures as described in Biological Evaluation and Essential Fish Habitat Assessment: 112th Street SE Improvements Project, prepared by Adolfson Associates, Inc., April 2003, specifically the conservation measures found on pages 16-17.
- B2. In addition to conditions contained in the above-referenced documents, the following requirements shall be conditions for all mitigation sites:
- Applicant shall monitor, maintain, and replace the riparian vegetation such that 100 percent of all plantings survive at the end of the first year and that 80 percent of all plantings survive at the end of the fifth year.

C. Stormwater Management:

- C1. All conditions of the Construction Stormwater NPDES Permit for this project shall be implemented.
- C2. Erosion control and storm water measures shall be implemented to prevent any uncontrolled discharge to state waters, and additional measures shall be implemented as necessary to control runoff from the site:
- C3. Permanent stormwater treatment facilities are to be maintained so they function as designed.

D. Construction:

- D1. During clearing and filling at the various project sites, Applicant shall take all necessary measures to minimize the alteration or disturbance of existing wetland and upland vegetation.
- D2. All construction debris shall be properly disposed of on land so that it cannot enter a waterway or cause water quality degradation to state waters.
- D3. Wash water containing oils, grease, or other hazardous materials resulting from wash down of equipment or working areas shall be contained for proper disposal, and shall not be discharged into state waters or storm drains.
- D4. Clean Fill Criteria: Applicant shall ensure that fill placed for the proposed project does not contain toxic materials in toxic amounts.

E. Emergency/Contingency Measures:

- E1. In the event Applicant is unable to comply with any of the permit terms and conditions due to any cause, Applicant shall:
 - Immediately take action to stop, contain, and clean up unauthorized discharges or otherwise stop the violation and correct the problem.
 - Notify Ecology of the failure to comply. Spill events shall be reported immediately to Ecology's 24-Hour Spill Response Team at (425) 649-7000, and within 24 hours to Ecology's Rebekah Padgett at (425) 649-7129.

- Submit a detailed written report to Ecology within five days that describes the nature of the violation, corrective action taken and/or planned, steps to be taken to prevent a recurrence, results of any samples taken, and any other pertinent information.

Compliance with this condition does not relieve Applicant from responsibility to maintain continuous compliance with the terms and conditions of this Order or the resulting liability from failure to comply.

- E2. Fuel hoses, oil drums, oil or fuel transfer valves and fittings, etc., shall be checked regularly for drips or leaks, and shall be maintained and stored properly to prevent spills into state waters. No refueling of equipment shall occur over, or within 50 feet of creeks or wetlands.

F. Notification:

- F1. Applicant shall provide notice to Ecology's Rebekah Padgett at least 3 days prior to the start of placing fill in wetlands or other waters of the state, and within 14 days after completion of construction at the project site. Notification can take place by e-mail to rp461@ecy.wa.gov, telephone to (425) 649-7129, fax to (425) 649-7098, or in writing.

G. General Conditions:

- G1. This certification does not exempt and is provisional upon compliance with other statutes and codes administered by federal, state, and local agencies.
- G2. Applicant will be out of compliance with this certification if the project is constructed and/or operated in a manner not consistent with the project description contained in the Public Notice for certification, or as otherwise approved by Ecology. Additional mitigation measures may be required through other local, state, or federal requirements.
- G3. Applicant will be out of compliance with this certification and must reapply with an updated application if the information contained in the Public Notice is voided by subsequent submittals to the federal agency. Any future action at this project location, emergency or otherwise, that is not defined in the Public Notice, or has not been approved by Ecology, is not authorized by this Order. All future actions shall be coordinated with Ecology for approval prior to implementation of such action.
- G4. This Order is valid until all compliance requirements in this document have been met.
- G5. Copies of this Order shall be kept on the job site and readily available for reference by Ecology personnel, the construction superintendent, construction managers and foremen,

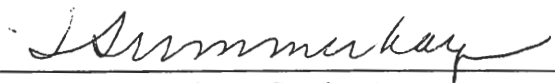
and state and local government inspectors. To avoid violations or non-compliance with this Order, Applicant shall ensure that project managers, construction superintendents, and other responsible parties have read and understand relevant aspects of this Order, the NPDES permit if applicable, and any subsequent revision or Ecology-approved plans.

- G6. Applicant shall provide access to the project site and all mitigation sites upon request by Ecology personnel for site inspections, monitoring, necessary data collection, or to ensure that conditions of this Order are being met.
- G7. Nothing in this Order waives Ecology's authority to issue additional orders if Ecology determines further actions are necessary to implement the water quality laws of the state. Further, Ecology retains continuing jurisdiction to make modifications hereto through supplemental order, if additional impacts due to project construction or operation are identified (*e.g.*, violations of water quality standards, downstream erosion, etc.), or if additional conditions are necessary to further protect the public interest.
- G8. Liability: Any person who fails to comply with any provision of this Order shall be liable for a penalty of up to ten thousand dollars (\$10,000) per violation for each day of continuing noncompliance.

Appeal Process:

Any person aggrieved by Order #1995 may obtain review thereof by appeal. Pursuant to Chapter 43.21B, RCW, a person can appeal this order to the Pollution Control Hearings Board within 30 days of the date of receipt of this Order. Any such appeal must be sent to the Washington Pollution Control Hearings Board, PO Box 40903, Olympia, WA 98504-0903. Concurrently, a copy of the appeal must be sent to the Department of Ecology, Shorelands and Environmental Assistance Program, Attn: Loree' Randall, PO Box 47600, Olympia, WA 98504-7600. These procedures are consistent with the provisions of Chapter 43.21B RCW and the rules and regulations adopted thereunder.

Dated March 11, 2005 at Bellevue, Washington.



Jeannie Summerhays, Section Manager
Shorelands and Environmental Assistance Program
Department of Ecology
State of Washington